

Title (en)

Sizing agent for glass fibers.

Title (de)

Schlichtemittel für Glasfasern.

Title (fr)

Agent d'apprêtage pour fibres de verre.

Publication

**EP 0371613 A1 19900606 (EN)**

Application

**EP 89311023 A 19891025**

Priority

JP 27429888 A 19881028

Abstract (en)

A sizing agent according to the present invention contains as the essential component a high molecular compound having an weight-average molecular weight of not less than 20,000 prepared by reacting (A) a polyhydroxy compound having an weight-average molecular weight of not less than 1,000, which is prepared by an addition polymerization of ethylene oxide or alkylene oxides comprising ethylene oxide to an organic compound having two active hydrogens , with (B) a polycarboxylic acid, a polycarboxylic acid anhydride or a lower ester of a polycarboxylic acid. e

IPC 1-7

**C03C 25/02**; **C08G 63/668**; **C08J 5/08**

IPC 8 full level

**C03C 25/10** (2006.01); **C03C 25/26** (2006.01); **C03C 25/32** (2006.01); **C08G 63/668** (2006.01); **C08J 5/08** (2006.01); **C09J 167/00** (2006.01)

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Citation (search report)

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- DE 1010941 B 19570627 - OWENS CORNING FIBERGLASS CORP
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